

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claim 1 (Currently Amended): An information-recording apparatus ~~characterized by~~ comprising:

receiving means for receiving a plurality of information related to ~~a plurality of~~ contents of a broadcast;

temporary storage means for temporarily storing the plurality of information [[items]] related to the contents;

storage means for storing ~~any related~~ the plurality of information related to the contents [[items]];

instructing means for instructing that the plurality of ~~related~~ information related to the contents [[items]] temporarily stored in the temporary storage means be recorded in the storage means;

recording means for recording at least one the plurality of the ~~related~~ information related to the contents [[items]] stored in the temporary storage means in accordance with instructions from the instructing means; as a set of information on contents in the storage means, the set of information on the contents linked to ~~and the~~ a name of the set in association with the set, ~~in the storage means, in response to an instruction made by the instructing means; and~~

displaying means for displaying the name of the set.

Claim 2 (Currently Amended): The information-recording apparatus according to claim 1, ~~characterized in that~~ wherein the plurality of the information related to the contents includes information on a program broadcast, and

the recording means records the information related to the contents ~~broadcast in~~
~~having a common program broadcast~~[[,]] as a set of information on contents[[,]] in the
storage means, when the instructing means instructs that the information related to the
contents ~~broadcast in that~~ of the common program broadcast be recorded in the storage
means, and records the name of the program broadcast as the name of the set.

Claim 3 (Currently Amended): The information-recording apparatus according to
~~claim 1~~ claim 2, ~~characterized in that~~ wherein the recording means records the information
related to the contents of the common program broadcast during a given time period[[,]] as a
set of information on contents; in the storage means, when the instructing means instructs that
the information related to the contents of the common program broadcast in [[that]] the given
time period be recorded in the storage means, and records the name of a station of the
common broadcast program station ~~and the given~~ time period as the name of the set.

Claim 4 (Currently Amended): The information-recording apparatus according to
claim 1, further comprising:

reproducing means for reproducing [[the]] contents from a recording medium, the
recording medium including information related to the contents ~~loaded~~, ~~characterized in that~~
wherein the recording means records the information related to the contents that are
~~recorded in~~ read from the recording medium; as a set of information on contents[[,]] in the
storage means, when the instructing means instructs that the information related to the
contents ~~recorded in~~ of the recording medium be recorded in the storage means.

Claim 5 (Currently Amended): The information-recording apparatus according to
claim 1, ~~characterized in that~~ wherein the instructing means instructs that at least one of the

plurality of ~~related~~-information ~~[[items]]~~ related to the contents be recorded in the storage means, and the recording means records the at least one of the plurality of ~~related~~-information ~~[[item]]~~ related to the contents in the storage means, as one element added to ~~[[of]]~~ a set that is already prepared-stored in the storage means, ~~when the instructing means instructs that the related information item be recorded in the storage means.~~

Claim 6 (Currently Amended): The information-recording apparatus according to claim 1, further comprising:

reproducing means for reproducing the contents from a recording medium ~~loaded~~, and transmitting means for transmitting request information requesting ~~[[for]]~~ the information related to the contents reproduced by the reproducing means, ~~characterized in that~~
wherein the receiving means receives a plurality of ~~related~~-information ~~[[items]]~~ related to the contents corresponding to the request information, the recording means records the ~~related~~-information related to the contents ~~[[items]]~~ received by the receiving means~~[[,]]~~ as the set, and ~~[[the]]~~ records a name of the set ~~in association with the set, that is linked to the set~~ in the storage means.

Claim 7 (Currently Amended): An information-recording method ~~characterized by~~ comprising the steps of:

receiving a plurality of information related to ~~a plurality of~~ contents of a broadcast;
temporarily storing the plurality of information ~~[[items]]~~ related to the contents~~[[,]]~~ in a temporary storage means;
instructing that the ~~related-plurality~~ information ~~[[items]]~~ related to the contents temporarily stored in the temporary storage means be recorded in storage means ~~for storing any related information items; [[and]]~~

recording ~~the related~~ at least one of the plurality of information ~~[[items]]~~ related to the contents stored in the temporary storage means in accordance with instructions from said step of instructing ~~[[,]]~~ as a set of information on contents, the set of the information on contents linked to and the a name of the set in association with the set, in the storage means, in response to the instruction; and
displaying the name of the set on a display means.

Claim 8 (Currently Amended): The information-recording method according to claim 7, ~~characterized in that~~ wherein the step of receiving ~~related information~~ related to the contents is performed as a terminal apparatus ~~which can communicate that communicates~~ with an authentication server having an authentication function and ~~[[with]]~~ a related-information providing server for providing the ~~related information~~ related to the contents and which can receive the information related to the contents, wherein the step of receiving includes ~~carries out~~ the following steps of:

transmitting request information requesting ~~[[for]]~~ the information related to the contents, to the related-information providing server, together with a service-session ID that ~~is a session ID~~ identifies a session between the terminal apparatus and the related-information providing server;

receiving, from the related-information providing server, information representing an authentication error and service identification information identifying the related-information providing server;

transmitting authentication-ticket request information to the authentication server, together with ~~[[the]]~~ an authentication-session ID that ~~is a session ID~~ identifies a session between the terminal apparatus and the authentication server, the authentication-ticket request

information requesting that an authentication ticket be issued for an access to the related-information providing server;

receiving the authentication ticket issued by the authentication server when the authentication server authenticates the terminal apparatus, and transmitting the authentication-ticket request information, together with the authentication ticket to the related-information providing server;

receiving the service-session ID ~~that is a session ID between the terminal apparatus and the related information providing server~~, when the related-information providing server authenticates the terminal apparatus;

transmitting request information for requesting the related information to the related-information providing server, together with the service-session ID; and

receiving the ~~related~~ information related to the contents corresponding to the request information, when the related-information providing server authenticates the terminal apparatus.

Claim 9 (Currently Amended): The information-recording method according to claim 8, ~~characterized in that~~ wherein the step of receiving related information is performed as the terminal apparatus receives information representing an authentication error and transmits a user ID and a password to the authentication server when the authentication performed by the authentication server is an error, receives the authentication-session ID ~~that is a session ID between the terminal apparatus and the related information server~~, when the authentication server authenticates the user ID and the password, and transmits the authentication-ticket request information to the authentication server, together with the authentication-session ID.

Claim 10 (Currently Amended): The information-recording method according to claim 7, further comprising the steps~~a step~~ of:

transmitting, at predetermined intervals, request information requesting ~~[[for]]~~ the information related to the contents being broadcast and received,~~and a step of;~~

displaying the information related to the contents,~~characterized in that~~

wherein related the information related to the contents that accords with corresponds
to the request information is received in [[the]] said step of receiving~~related information~~, and

wherein the related information related to the contents received is displayed in the step of displaying ~~the information~~.

Claim 11 (Currently Amended): A computer readable medium having [[An]] an
information-recording program stored thereon, the program configured to cause~~characterized~~
~~in that it causes~~ a computer to perform ~~the functions of a~~ method comprising the steps of:

~~receiving means for receiving~~ a plurality of information related to ~~a plurality of~~
contents of a broadcast;

~~temporary storage means for temporarily storing~~ the plurality of information ~~[[items]]~~
related to the contents in a temporary storage means;

~~storage means for storing any related information items;~~

~~instructing means for instructing that the~~ plurality of~~related~~ information ~~[[items]]~~
related to the contents temporarily stored in the temporary storage means be recorded in the storage means;

~~recording means for recording~~ at least one of the plurality of~~related~~ information
~~[[items]]~~ related to the contents stored in the temporary storage means in accordance with
instructions from said instructing[[,]] as a set of information on contents, the set of the

information on contents linked to ~~and the~~ name of the set in association with the set, in the
~~storage means, in response to an instruction made by the instructing means; and~~
displaying the name of the set on a display means.

Claim 12 (New): The information-recording apparatus according to Claim 1, wherein
the displaying means is further displaying said information related to the contents in a list,
together with the name of the set.

Claim 13 (New): The information-recording method according to Claim 7, wherein
said step of displaying further displays said information related to the contents in a list,
together with the name of the set.

Claim 14 (New): The computer readable medium according to Claim 11, wherein
said step of displaying further displays said information related to the contents in a list,
together with the name of the set.